| Notice of Allowability | Application No. | Applicant(s) |
|---|--|---|
| | 09/929,220 | MINEAR ET AL. |
| | Examiner | Art Unit |
| | Naeem Haq | 3625 |
| The MAILING DATE of this communication apper All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in this app or other appropriate communication IGHTS. This application is subject to | olication. If not included will be mailed in due course. THIS |
| 1. This communication is responsive to 4/18/2005. | | |
| 2. The allowed claim(s) is/are 1-32 and 46. | | · |
| 3. \boxtimes The drawings filed on <u>8/13/2001</u> are accepted by the Exam | niner. | |
| 4. ☐ Acknowledgment is made of a claim for foreign priority ur a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: | e been received. e been received in Application No | |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. | | complying with the requirements |
| 5. A SUBSTITUTE OATH OR DECLARATION must be subminformal PATENT APPLICATION (PTO-152) which give | | |
| 6. CORRECTED DRAWINGS (as "replacement sheets") must (a) including changes required by the Notice of Draftspers 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the sheet. | son's Patent Drawing Review (PTO- s Amendment / Comment or in the C | office action of high single in the front (not the back) of |
| DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT | | |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) | 6. 🛛 Interview Summary | |
| 3. Information Disclosure Statements (PTO-1449 or PTO/SB/0 | Paper No./Mail Dat 08), 7. ⊠ Examiner's Amendr | |
| 4. Examiner's Comment Regarding Requirement for Deposit | 8. 🛛 Examiner's Stateme | ent of Reasons for Allowance |
| of Biological Material | | Affrey Al Smith rimary Examiner |

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DETAILED ACTION

Response to Amendment

This action is in response to the Applicants' amendment filed on April 18, 2005.

Claims 33-41 are cancelled. New claim 46 has been added. Claims 1-32 and 42-46 are pending.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicants, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Attorney Robert J. O'Connell on July 6, 2005.

The application has been amended as follows: Cancel claims 42-45.

Allowable Subject Matter

Claims 1-32 and 46 are allowed.

The following is the Examiner's statement of reasons for allowance: Statement of allowance is in reference to independent claims 1, 11, 12, 19, 20, 25, 26, 30, and 46.

All other claims are dependencies of the independent claims.

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The present application is directed to a method, system, and program for accounting the use of subscription-based software applications that are downloaded by a wireless device. The independent claims recite the uniquely patentable feature that the accounting is based the subscription-based software application download data and subscription-based application deletion data.

Discussion of most relevant prior art:

The following references have been identified as the most relevant prior art to the claimed invention.

- (i) US Patent Publication 2001/0036271 to Javed. Javed substantially discloses the claimed invention as noted in the previous Office Actions. However, Javed does not teach or suggest that the accounting for the use of subscription-based software applications is based on the subscription-based software application download data and subscription-based application deletion data.
- (ii) Dialog File: 16, Acc#: 08832890 "Sony Pictures to sell movies via Internet" hereinafter referred to as Dialog. Dialog teaches that Sony Pictures provides an Internet movie-delivery service for the general public. The movies are downloaded to customer's personal computers and are erased 24 hours after viewing. Dialog does not teach that the accounting for the viewing of the movie is based on the subscription download data and subscription deletion data.
- (iii) "CyberSource Begins to Offer Software of Symantec and Others on the Internet",
 Wall street Journal, Dialog File: 16, Acc#: 03736326 hereinafter referred to as Journal.

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The Journal teaches customers can download software over the Internet and have 30 days within which they must pay for the software or the program will be deleted from the customer's computer. The Journal does not teach that the accounting for the software is based on the subscription download data and subscription deletion data.

(iv) Japanese Patent Publication 11-069017 to Akira et al. hereinafter referred to as Akira. Akira discloses an information distribution system that cancels an account processing if a download is interrupted by an incorrect operation. Akira does not teach that the accounting for software is based on the subscription download data and subscription deletion data.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Naeem Haq whose telephone number is (571)-272-6758. The examiner can normally be reached on M-F 8:00am-5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wynn W. Coggins can be reached on (571)-272-7159. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic
Business Center (EBC) at 866-217-9197 (toll-free).

Naeem Haq, Patent Examiner

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July 8, 2005

Herfrey A. Smith Primary Examiner